L Number	Hits	Search Text	DB	Time stamp
1	11	(toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)	USPAT; US-PGPUB	2004/07/28 12:21
2	6	(((250/454.11,453.11,455.11,503.1,504R).ccls.) and (toothbrush near2 sanitizer)) and ((ultraviolet or UV) with light)	USPAT; US-PGPUB	2004/07/28 12:17
3	11	((toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) or ((((250/454.11,453.11,455.11,503.1,504R).ccls.) and (toothbrush near2 sanitizer)) and ((ultraviolet or UV) with light))	USPAT; US-PGPUB	2004/07/28 12:18
4	0	(((toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) or ((((250/454.11,453.11,455.11,503.1,504R).ccls.) and (toothbrush near2 sanitizer)) and ((ultraviolet or UV) with light))) and (xenon near3 bulb$2)	USPAT; US-PGPUB	2004/07/28 12:22
5	0	(((toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) or ((((250/454.11,453.11,455.11,503.1,504R).ccls.) and (toothbrush near2 sanitizer)) and ((ultraviolet or UV) with light))) and (("350" or "400") adj nm)	USPAT; US-PGPUB	2004/07/28 12:19
6	2	(((toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) or ((((250/454.11,453.11,455.11,503.1,504R).ccls.) and (toothbrush near2 sanitizer)) and ((ultraviolet or UV) with light))) and (solar panel)	USPAT; US-PGPUB	2004/07/28 12:19
7	0	(((toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) or ((((250/454.11,453.11,455.11,503.1,504R).ccls.) and (toothbrush near2 sanitizer)) and ((ultraviolet or UV) with light))) and (solar adj panel)	USPAT; US-PGPUB	2004/07/28 12:20
8	5	(((toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) or ((((250/454.11,453.11,455.11,503.1,504R).ccls.) and (toothbrush near2 sanitizer)) and ((ultraviolet or UV) with light))) and $02m460.pn.	USPAT; US-PGPUB	2004/07/28 12:21
9	1	5023460.pn.	USPAT; US-PGPUB	2004/07/28 12:21
10	1	5023460.pn. and (toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)	USPAT; US-PGPUB	2004/07/28 12:21
12	0	((5023460.pn. and (toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) and (timer)) and (xenon near3 bulb$2)	USPAT; US-PGPUB	2004/07/28 12:22
13	0	((5023460.pn. and (toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) and (timer)) and (recharg$7 with battery)	USPAT; US-PGPUB	2004/07/28 12:27
14	0	((5023460.pn. and (toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) and (timer)) and (recharg$7)	USPAT; US-PGPUB	2004/07/28 12:23
15	0	((5023460.pn. and (toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) and (timer)) and (battery)	USPAT; US-PGPUB	2004/07/28 12:23
16	0	((5023460.pn. and (toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) and (timer)) and (handheld or portable)	USPAT; US-PGPUB	2004/07/28 12:23
11	1	(5023460.pn. and (toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) and (timer)	USPAT; US-PGPUB	2004/07/28 12:23
17	1	(4740706.pn.) and (recharg$7 with battery)	USPAT; US-PGPUB	2004/07/28 12:54
18	2549	((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)	USPAT; US-PGPUB	2004/07/28 13:03

19	8	(((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (xenon adj bulb$2)	USPAT; US-PGPUB	2004/07/28 12:57
20	1	((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (xenon adj bulb$2)) and (sanitiz$5)	USPAT; US-PGPUB	2004/07/28 13:04
21	0	(((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (xenon adj bulb$2)) and (sanitiz$5)) and (UVC)	USPAT; US-PGPUB	2004/07/28 13:01
22	1	(((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (xenon adj bulb$2)) and (sanitiz$5)) and (("300" or "400") adj nm)	USPAT; US-PGPUB	2004/07/28 13:07
23	100	(((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)	USPAT; US-PGPUB	2004/07/28 13:04
24	0	((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (xenon adj bulb$2)) and (fresnel adj lens$3)	USPAT; US-PGPUB	2004/07/28 13:04
25	0	((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (sanitiz$5)	USPAT; US-PGPUB	2004/07/28 13:05
26	34	((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)	USPAT; US-PGPUB	2004/07/28 13:14
27	1	(((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)) and (UVA or UVC)	USPAT; US-PGPUB	2004/07/28 13:06
28	33	(((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)) and (("300" or "400") adj nm)	USPAT; US-PGPUB	2004/07/28 13:11
29	18	((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)) and (("300" or "400") adj nm)) and @pd<20021004	USPAT; US-PGPUB	2004/07/28 13:15
30	12	(((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)) and (("300" or "350") adj nm)	USPAT; US-PGPUB	2004/07/28 13:11
31	7	((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)) and (("300" or "350") adj nm)) and @pd<20021004	USPAT; US-PGPUB	2004/07/28 13:14
32	34	((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (sanitiz$5 or steriliz$5)	USPAT; US-PGPUB	2004/07/28 13:15
33	18	(((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (sanitiz$5 or steriliz$5)) and @pd<20021004	USPAT; US-PGPUB	2004/07/28 13:18
34	11	((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (sanitiz$5 or steriliz$5)) and @pd<20021004) not (((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)) and (("300" or "350") adj nm)) and @pd<20021004)	USPAT; US-PGPUB	2004/07/28 13:18

35	89	((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) not (((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (sanitiz$5 or steriliz$5)) and @pd<20021004) not (((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)) and (("300" or "350") adj nm)) and @pd<20021004))	USPAT; US-PGPUB	2004/07/28 13:18
37	0	((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) not (((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (sanitiz$5 or steriliz$5)) and @pd<20021004) not (((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)) and (("300" or "350") adj nm)) and @pd<20021004))) and @pd<20021004) and (toothbrush$3)	USPAT; US-PGPUB	2004/07/28 13:18
36	32	(((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) not (((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (sanitiz$5 or steriliz$5)) and @pd<20021004) not (((((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (steriliz$5)) and (("300" or "350") adj nm)) and @pd<20021004))) and @pd<20021004	USPAT; US-PGPUB	2004/07/28 13:26
38	0	((((light adj emitting adj diode$2) or LED$2) with (ultraviolet or UV)) and (fresnel adj lens$3)) and (rechargeable with (solar near3 (cell or panel)))	USPAT; US-PGPUB	2004/07/28 13:27
39	411	(rechargeable near3 battery) with (solar near3 (cell or panel))	USPAT; US-PGPUB	2004/07/28 13:27

L Number	Hits	Search Text	DB	Time stamp
1	0	(toothbrush near2 sanitizer) and ((battery near3 operate$2) with portable)	USPAT; US-PGPUB	2004/07/28 11:19
2	21	toothbrush near2 sanitizer	USPAT; US-PGPUB	2004/07/28 12:02
4	0	((toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) and ((battery near3 operate$2) with poratble)	USPAT; US-PGPUB	2004/07/28 11:20
3	11	(toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)	USPAT; US-PGPUB	2004/07/28 12:02
5	4	((toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) and portable	USPAT; US-PGPUB	2004/07/28 11:47
6	4	((toothbrush near2 sanitizer) and ((ultraviolet or UV) with light)) and (portable with battery)	USPAT; US-PGPUB	2004/07/28 11:51
7	5	3114038.pn. or 3309159.pn. or 2592131.pn. or 5487877.pn. or 5547635.pn.	USPAT; US-PGPUB	2004/07/28 11:50
9	0	((3114038.pn. or 3309159.pn. or 2592131.pn. or 5487877.pn. or 5547635.pn.) and ((ultraviolet or UV) with light)) and (portable with battery)	USPAT; US-PGPUB	2004/07/28 11:52
8	2	(3114038.pn. or 3309159.pn. or 2592131.pn. or 5487877.pn. or 5547635.pn.) and ((ultraviolet or UV) with light)	USPAT; US-PGPUB	2004/07/28 12:01
10	0	((3114038.pn. or 3309159.pn. or 2592131.pn. or 5487877.pn. or 5547635.pn.) and ((ultraviolet or UV) with light)) and ((handheld or portable) with battery)	USPAT; US-PGPUB	2004/07/28 12:02
11	0	((3114038.pn. or 3309159.pn. or 2592131.pn. or 5487877.pn. or 5547635.pn.) and ((ultraviolet or UV) with light)) and (battery)	USPAT; US-PGPUB	2004/07/28 11:52
12	1	((3114038.pn. or 3309159.pn. or 2592131.pn. or 5487877.pn. or 5547635.pn.) and ((ultraviolet or UV) with light)) and toothbrush$3	USPAT; US-PGPUB	2004/07/28 11:54
13	0	(((3114038.pn. or 3309159.pn. or 2592131.pn. or 5487877.pn. or 5547635.pn.) and ((ultraviolet or UV) with light)) and toothbrush$3) and (handheld or portable)	USPAT; US-PGPUB	2004/07/28 11:54
14	1493	(250/454.11,453.11,455.11,503.1,504R).ccls.	USPAT; US-PGPUB	2004/07/28 12:01
15	7	((250/454.11,453.11,455.11,503.1,504R).ccls. and (toothbrush near2 sanitizer)	USPAT; US-PGPUB	2004/07/28 12:02
16	6	(((250/454.11,453.11,455.11,503.1,504R).ccls. and (toothbrush near2 sanitizer)) and ((ultraviolet or UV) with light)	USPAT; US-PGPUB	2004/07/28 12:02
17	4	((((250/454.11,453.11,455.11,503.1,504R).ccls. and (toothbrush near2 sanitizer)) and ((ultraviolet or UV) with light)) and ((handheld or portable) with battery)	USPAT; US-PGPUB	2004/07/28 12:02

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	0	(toothbrush near2 sanitizer) and ((battery near3 operate$2) with portable)	USPAT; US-PGPUB	2004/07/28 11:19	
2	BRS	L2	21	toothbrush near2 sanitizer	USPAT; US-PGPUB	2004/07/28 12:02	
3	BRS	L4	0	L3 and ((battery near3 operate$2) with poratble)	USPAT; US-PGPUB	2004/07/28 11:20	
4	BRS	L3	11	L2 and ((ultraviolet or UV) with light)	USPAT; US-PGPUB	2004/07/28 12:02	
5	BRS	L5	4	L3 and portable	USPAT; US-PGPUB	2004/07/28 11:47	
6	BRS	L6	4	L3 and (portable with battery)	USPAT; US-PGPUB	2004/07/28 11:51	
7	BRS	L7	5	3114038.pn. or 3309159.pn. or 2592131.pn. or 5487877.pn. or 5547635.pn.	USPAT; US-PGPUB	2004/07/28 11:50	
8	BRS	L9	0	L8 and (portable with battery)	USPAT; US-PGPUB	2004/07/28 11:52	
9	BRS	L8	2	L7 and ((ultraviolet or UV) with light)	USPAT; US-PGPUB	2004/07/28 12:01	
10	BRS	L10	0	L8 and ((handheld or portable) with battery)	USPAT; US-PGPUB	2004/07/28 12:02	
11	BRS	L11	0	L8 and (battery)	USPAT; US-PGPUB	2004/07/28 11:52	
12	BRS	L12	1	L8 and toothbrush$3	USPAT; US-PGPUB	2004/07/28 11:54	

	Error Definition	Errors
1		0
2		0
3		0
4		0
5		0
6		0
7		0
8		0
9		0
10		0
11		0
12		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	L13	0	L12 and (handheld or portable)	USPAT; US-PGPUB	2004/07/28 11:54	
14	BRS	L14	1493	(250/454.11,453.11,455.11,503.1,504R).ccls.	USPAT; US-PGPUB	2004/07/28 12:01	
15	BRS	L15	7	L14 and (toothbrush near2 sanitizer)	USPAT; US-PGPUB	2004/07/28 12:02	
16	BRS	L16	6	L15 and ((ultraviolet or UV) with light)	USPAT; US-PGPUB	2004/07/28 12:02	
17	BRS	L17	4	L16 and ((handheld or portable) with battery)	USPAT; US-PGPUB	2004/07/28 12:02	

	Error Definition	Errors
13		0
14		0
15		0
16		0
17		0